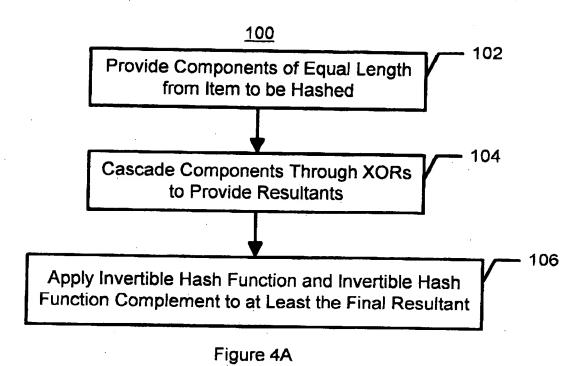


Figure 2

Anol



Pad, Item to be Hashed, if Required

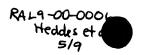
Provide Components of Equal Length from Item to be Hashed

Permute Component(s)

Cascade Components Through XORs to Provide Resultants

Apply Invertible Hash Function and Invertible Hash Function Complement to at Least the Final Resultant

Figure 5



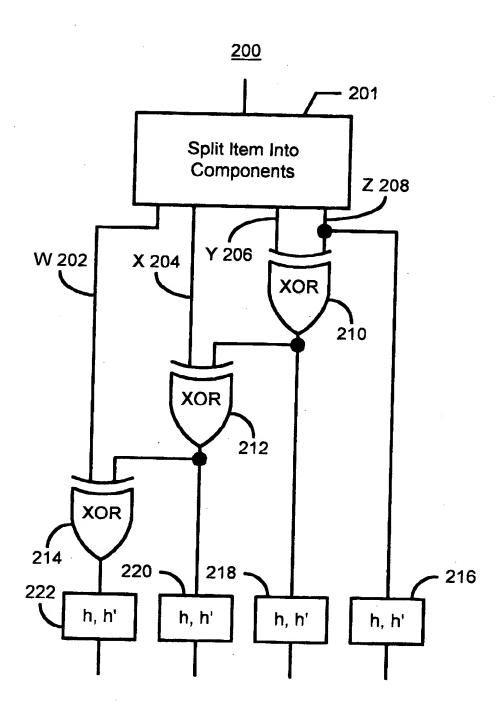
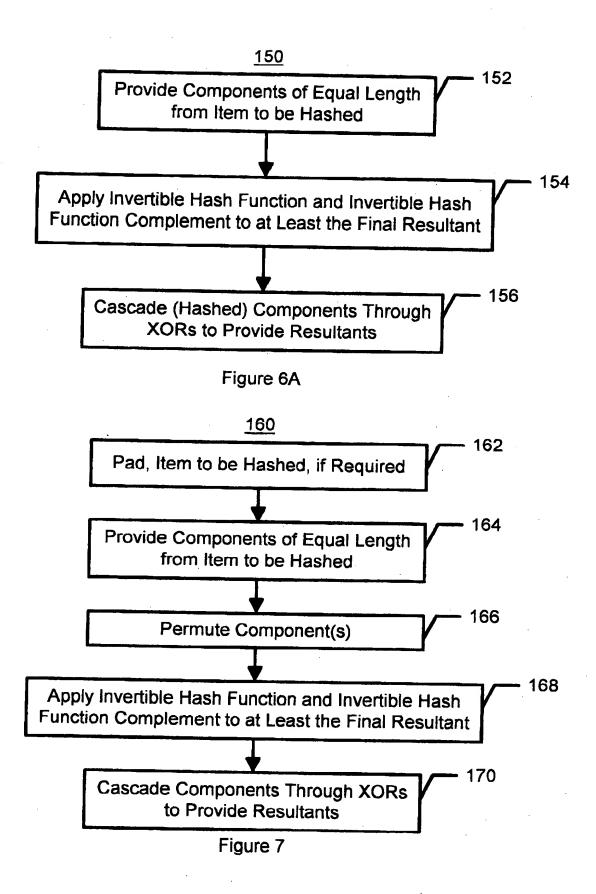


Figure 4B



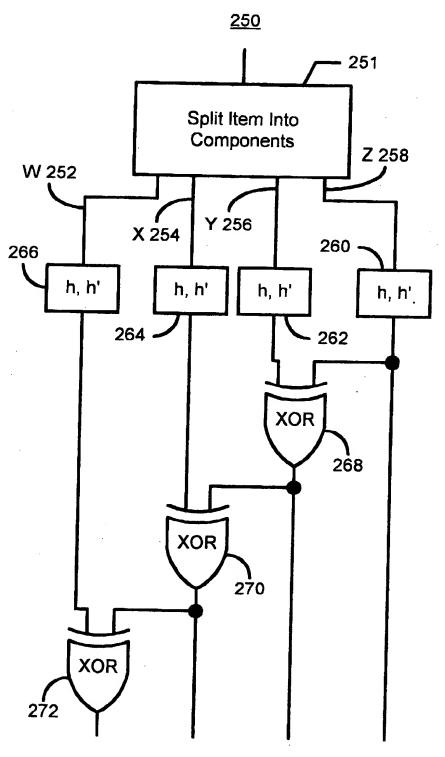


Figure 6B

